

the rotary drum so as to form the image while the receiver media having the image area is supported on the outer surface of the rotary drum;

Pr a cutting blade adapted to cooperate with said cutter notches for cutting receiver media at any one of said cutter notches in accordance with a selected one of plural different sizes of receiver media to be formed as a printed cut sheet; and

a post-print station adapted to receive said variable sized printed receiver media after the receiver media is cut from the supply roll.

14. (Twice Amended) A printer system comprising:

a printhead for printing images on receiver media; and

a receiver media handling system for producing variable sized printed receiver media, the receiver media handling system including:

Pr (a) a rotatable drum mounted for rotation about an axis and having an internal receiver media supply roll supported within the drum and having a tube-shaped outer surface with a plurality of cutter notches predisposed at predetermined circumferentially spaced locations on the drum, the outer surface of the drum being located relative to the printhead for printing of an area on the receiver media while supported on the drum;

(b) a receiver media feeder for drawing receiver media from said supply roll and along said outer surface;

(c) a clamp for retaining an edge of receiver media from said supply roll at a location about said drum; and

(d) a cutting blade for cutting receiver media at any one of said cutter notches in accordance with a size of printed cut receiver media to be produced; and

(e) a receiver media transport for causing said receiver media to move in a first direction from said supply roll to a printing position on said drum and to move in a second direction opposite said first direction to advance said receiver media to a cutting position following printing, wherein in said cutting position said cutting blade is adapted to cooperate with one of the cutter notches to cut the printed receiver media from the supply roll to form the printed cut receiver media to be produced in one of plural selectable sizes in accordance with the notch employed for cutting.

Pr Cont. 15. (Amended) The printer system according to Claim 14 wherein

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said drum is a rotary drum.

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16. (Twice Amended) The printer system according to Claim 15 further comprising means for causing said rotary drum to rotate so as to position the cut receiver media to exit.

15 Cont
17. (Amended) The printer system according to Claim 15 further comprising a means for causing said rotary drum to return to a receiver media feed position upon unloading the cut receiver media through a designated exit.

18. (Amended) The printer system according to Claim 15 wherein said clamp is a lead edge clamp incorporated onto said rotary drum.

19. (Amended) The printer system according to Claim 18 further comprising means for retaining said receiver media from the supply roll in a printing position by tensioning said receiver media from the supply roll between said lead edge clamp and said receiver media supply roll.

20. (Amended) The printer system according to Claim 18 further comprising an outer guide shoe adapted to guide said receiver media from the supply roll to said lead edge clamp.

21. (Amended) The printer system according to Claim 17 further comprising at least one in-feed drive roller configured to engage onto said tube-shaped outer surface and push said receiver media from said receiver media supply roll to said lead edge clamp.

22. (Amended) The printer system according to Claim 21 wherein said in-feed drive roller is configured to retract for printing.

23. (Amended) The printer system according to Claim 14 wherein said cutting blade is a retractable cutting blade.